

Attorney Docket No.: FMCE-P073

FF6 Am. A  
7/1/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Quoiani )  
 Serial No.: 10/010,427 )  
 Filed: 11/30/2001 )  
 For: METALLIC SEAL COMPONENTS )

) Group Art Unit: 3676  
 )  
 ) Examiner: A. Pickard

Henry C. Query, Jr.  
 504 S. Pierce Ave.  
 Wheaton, IL 60187

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

FAX RECEIVED

JUN 27 2003

GROUP 3600

Amendment

In response to the Office Action dated March 26, 2003, please amend the above-identified application as follows.

In the Claims:

Please cancel claims 2, 5, 6, 10-13 and 19.

Please amend claims 1, 3, 4, 7-9 and 14-18 as follows:

Official

*PL*  
 1(Amended). A metallic seal component which is installable in a bore that includes a recessed surface, the seal component comprising a shape memory alloy and an initial configuration that forms a clearance fit with the bore, wherein the seal component expands upon being heated to form a metal-to-metal seal with the recessed surface.

*PL*  
 3(Amended). A seal component as defined in claim 1, wherein the seal component is adapted to be energized by an energizing mandrel that comprises a shape memory alloy and that expands upon being heated.

**HENRY C. QUERY, JR.**

Patent Attorney At Law

**FACSIMILE TRANSMITTAL SHEET**

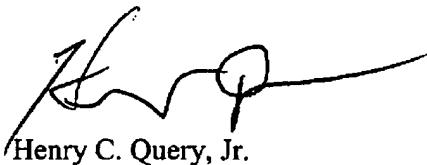
TO:	FROM:
Examiner Alison Pickard	Henry C. Query, Jr.
COMPANY:	DATE:
USPTO – Group Art Unit 3676	June 26, 2003
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9326	8
CC:	
SUBJECT:	
U.S. Patent Application No. 10/010,427	
Inventor(s): Quoiani	
Filed: 11/30/2001	
For: Metallic Seal Components	

THIS TRANSMITTAL IS INTENDED FOR DELIVERY ONLY TO THE PERSONS LISTED ABOVE. IT MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION, THE DISCLOSURE OF WHICH IS PROHIBITED. IF YOU RECEIVED THIS TRANSMITTAL IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE TO ARRANGE FOR THE RETURN OF THIS DOCUMENT.

Dear Examiner Pickard:

Enclosed in connection with the above-referenced application is an Amendment which is responsive to the Office Action dated March 26, 2003.

Sincerely,



Henry C. Query, Jr.

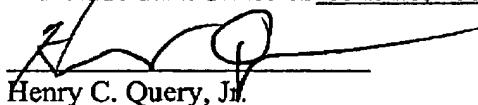
**Official  
FAX RECEIVED**

JUN 27 2003

**GROUP 3600**

**Certificate of Facsimile Transmission Under 37 CFR 1.8**

I hereby certify that this correspondence, consisting of 8 total pages, is being facsimile transmitted to the U.S. Patent and Trademark Office on June 26, 2003.



Henry C. Query, Jr.

504 S. Pierce Avenue, Wheaton, IL 60187 Phone: (630) 260-8093 Fax: (630) 260-8093